

L Number	Hits	Search Text	DB	Time stamp
1	0	(photodetector detector) near4 array and (ring adj bus ringbus) SAME substrate near3 bias\$	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 12:20
2	8	(photodetector detector) near4 array and (ring adj bus ringbus)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 11:54
3	267	(photodetector detect\$ detector) near4 array and ((peripheral ring) near3 bus ringbus)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 10:43
4	259	((photodetector detect\$ detector) near4 array and ((peripheral ring) near3 bus ringbus)) not ((photodetector detector) near4 array and (ring adj bus ringbus))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 10:50
5	147174	(257/\$ 438/\$ 250/\$).icls.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 10:52
6	14	((photodetector detect\$ detector) near4 array and ((peripheral ring) near3 bus ringbus)) not ((photodetector detector) near4 array and (ring adj bus ringbus))) and ((257/\$ 438/\$ 250/\$).icls.)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 10:52
9	62	(ogura-masanori\$ takahashi-hidekazu\$).in. and (imager imaging detect\$3)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 11:43
10	1	("4652899").PN.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 11:52
11	2	4652899.URPN.	USPAT	2003/12/15 11:43
12	2	("3501678"   "4394676").PN.	USPAT	2003/12/15 11:44
13	685	(Sonoda-Kazuhiro\$ Yoneda-Tomoya\$ Inoue-Shunsuke\$ Kochi-Tetsunobu\$ Takahashi-Hidekazu\$).in.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 12:01
14	65967	(image photodetector detect\$4 detector) near4 array	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 11:54
15	70056	(imag\$3 photodetector detect\$4 detector) near4 array	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 11:54
16	11	((imag\$3 photodetector detect\$4 detector) near4 array) and ((Sonoda-Kazuhiro\$ Yoneda-Tomoya\$ Inoue-Shunsuke\$ Kochi-Tetsunobu\$ Takahashi-Hidekazu\$).in. )	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 11:54
17	0	(ring adj bus ringbus) SAME substrate near3 bias\$	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 11:59
18	0	(ring adj bus ringbus) SAME substrate near5 bias\$	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 11:59
19	464	(wiring ring adj bus ringbus) SAME substrate near5 bias\$	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 12:02

20	5	((imag\$3 photodetector detect\$4 detector) near4 array) and ((wiring ring adj bus ringbus) SAME substrate near5 bias\$)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 11:59
21	685	(Sonoda-Kazuhiro\$ Yoneda-Tomoya\$ Inoue-Shunsuke\$ Kochi-Tetsunobu\$ Takahashi-Hidekazu\$).in.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 12:01
22	560	(wiring ring adj bus ringbus) SAME (well substrate) near5 bias\$	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 12:02
23	560	(wiring ring adj bus ringbus) SAME (well substrate) near5 (powwer bias\$)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 12:02
24	3257	(wiring ring adj bus ringbus) SAME (well substrate) near5 (power bias\$)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 12:21
25	43	((imag\$3 photodetector detect\$4 detector) near4 array) and ((wiring ring adj bus ringbus) SAME (well substrate) near5 (power bias\$))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 12:03
26	0	(photodetector detector) near4 array and (ring near3 shield\$3) SAME substrate near3 bias\$	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 12:21
27	3982	(wiring ring adj bus ringbus) SAME (well substrate) near5 (power bias\$ shield\$3)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 12:22
28	76	((imag\$3 photodetector detect\$4 detector) near4 array) and ((wiring ring adj bus ringbus) SAME (well substrate) near5 (power bias\$ shield\$3))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 12:22
29	33	((imag\$3 photodetector detect\$4 detector) near4 array) and ((wiring ring adj bus ringbus) SAME (well substrate) near5 (power bias\$ shield\$3)) not ((wiring ring adj bus ringbus) SAME (well substrate) near5 (power bias\$))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/12/15 12:22